IN THE CLAIMS:

Please amend claims 3, 5 and 6 as follows:

1. **(Original)** An amino acid sequence determination for protein or peptide including the following steps (A) and (B):

(A) chemically cutting constitutive amino acid one by one from an N end of protein or peptide for liberating the constitutive amino acid; and

(B) identifying the liberated constitutive amino acid by immunoassay utilizing an antibody against a derivative of the constitutive amino acid liberated by the chemical cutting.

2. **(Original)** The amino acid sequence determination according to claim 1, wherein the constitutive amino acid includes constitutive modified amino acid.

3. **(Presently Amended)** The amino acid sequence determination according to claim 1, wherein

the steps (A) and (B) are successively repeated one by one for every ~~the~~ constitutive amino acid.

4. **(Original)** The amino acid sequence determination according to claim 1, wherein the immunoassay is a competitive method.

5. (Presently Amended) The amino acid sequence determination according to claim 4, wherein

the immunoassay employs such a microplate that monoclonal antibodies for various types of PTH amino acids are fixed to respective wells of the microplate one by one and ~~analogs~~ analogues with labels to PTH amino acid derivative bonding with the respective monoclonal antibodies are previously added to be bonded with the monoclonal antibodies and includes steps of

(1) dripping a solution containing PTH amino acid derivatives obtained by Edman degradation on to the microplate,

(2) washing out non-bonded PTH amino acid derivative and ~~analogs~~ analogues liberated by competitive reaction,

(3) adding labeled antibodies against ~~analogs~~ analogues, and

(4) measuring the quantity of the labeled antibodies bonded with the ~~analogs~~ analogues.

6. (Presently Amended) The amino acid sequence determination according to claim 5, wherein

the quantity of the monoclonal antibodies in the respective wells as well as the quantity of the ~~analogs~~ analogues are fixed.